



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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GAIL FARBER, Director

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P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

November 29, 2011

# ADOPTED

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

37 November 29, 2011

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

Dear Supervisors:

**LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 29, MALIBU  
AWARD OF DESIGN SERVICES AGREEMENT FOR DESIGN,  
ENVIRONMENTAL, GEOTECHNICAL, AND CONSTRUCTION SUPPORT  
SERVICES FOR THE LOWER BUSCH TANK PROJECT  
(SUPERVISORIAL DISTRICT 3)  
(3 VOTES)**

### SUBJECT

This action is to authorize the Director of Public Works or her designee to enter into a design services agreement for design, environmental, geotechnical, and construction support services to replace the Lower Busch water storage tank in Malibu.

**IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 29, MALIBU:**

Award and authorize the Director of Public Works or her designee to enter into a design services agreement with Cannon for design, environmental, geotechnical, and construction support services for the replacement of the Lower Busch water storage tank in Malibu for a not-to-exceed fee of \$376,500, including \$34,197 for unforeseen additional work.

### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended action will enable the Los Angeles County Waterworks District No. 29, Malibu (District), to replace the old reinforced concrete water storage tank with a new tank. The District acquired this tank from the Malibu Water Company in 1959 and has owned and operated it since then. An evaluation of the tank performed in 2000 by Professional Service Industries, Inc., determined the tank to be in poor condition due to extensive cracks along the entire thickness of the

tank wall. A seismic analysis determined that the tank did not meet current American Water Works Association standards.

In addition, the existing tank is considered to be undersized for the domestic and fire flow demands of the tank's service area. The existing tank's storage capacity is 300,000 gallons. However, approximately 684,000 gallons of storage are required to adequately meet both domestic and fire flow demands. The recommended design services will include an assessment of site constraints to maximize the tank size.

### **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provision of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). The recommended action will help meet these goals by upgrading the water system to provide better service to the public in a cost-effective manner. Construction of this project will improve the reliability of the existing water system to meet the current domestic and fire protection water demands of the community.

### **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

The recommended design services agreement is for a not-to-exceed fee of \$376,500, including \$34,197 for unforeseen additional work. Additional work within this amount will not be performed without prior written authorization from the Director of Public Works or her designee. Funding for the agreement is available in the Fiscal Year 2011-12 Waterworks Accumulative Capital Outlay, Malibu District 29 Fund (N33).

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Cannon was selected in 2009 following the contracting process set forth below pursuant to the California Government Code section 4526 et seq. The Department of Public Works (Public Works) will complete the negotiation of the agreement, including the fee for services, pursuant to the California Government Code section 4528.

Cannon has demonstrated satisfactory compliance with the County of Los Angeles Code, Chapters 2.200 (Child Support Compliance Program) and 2.203 (Contractor Employee Jury Service program).

The agreement will be based on the form included in the 2009 Request for Proposals, which has been reviewed and approved as to form by County Counsel. Additionally, the agreement will contain special provisions requiring Cannon to comply with the Safely Surrendered Baby Law and the standard provisions mandated by your Board.

### **ENVIRONMENTAL DOCUMENTATION**

The design services under this agreement do not constitute a project or approval of a project pursuant to Section 301 of the Environmental Reporting Procedures and Guidelines adopted by your Board on November 17, 1987, and Section 15378 of the California Environmental Quality Act Guidelines.

## **CONTRACTING PROCESS**

Pursuant to the California Government Code section 4526 et seq. on September 2, 2009, Public Works sent out a Request for Proposals to develop a select list of engineering consultants to provide design and inspection services for water distribution systems. The Request for Proposal was sent to 22 firms, advertised on the County's Doing Business with US website, listed on the Office of Small Business website, and placed in several publications. In their selected order, the firms determined to be best qualified were RMC Water and Environment, RBF Consulting, Cannon, MWH, Bureau Veritas, and AKM Consulting.

The firms are assigned work with abridged Requests for Proposals in the selected order. Your Board previously authorized Public Works to enter into agreements with RMC Water and Environment on September 14, 2010, and RBF Consulting on January 4, 2011, the first and second consultants on the list. Therefore, Public Works is recommending award of the next agreement to Cannon, the third firm on the list.

Participation by Community Business Enterprises (CBE) is encouraged through Public Works' CBE Outreach Program and the requirement that consultants demonstrate their good faith efforts to utilize CBE. Cannon is aware of Public Works' CBE Outreach Program, and its proposed CBE participation is on file with Public Works.

## **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

There will be no negative impact on current County services or projects during the performance of the recommended consultant services.

## **CONCLUSION**

Please return two adopted copies of this letter to the Department of Public Works, Waterworks Division.

Respectfully submitted,



GAIL FARBER

Director

GF:AA:ea

c: Chief Executive Office (Rita Robinson)  
County Counsel  
Executive Office